IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re National Stage of International Application No. PCT/EP2003/014917 under 35 U.S.C. § 317 of:)
Giulia PIETRA et al.) Group Art Unit: 2828)
Application No.: 10/584,507) Examiner: King, Joshua)
PCT Filed: December 24, 2003)))Confirmation No.: 4568
371 Date: June 23, 2006) Commitmation No.: 4500
For: TUNABLE RESONANT GRATING FILTERS	'

MAIL STOP: RCE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

REPLY TO OFFICE ACTION

This Amendment accompanies a Request for Continued Examination, fulfills the requirement for a submission under 37 C.F.R. § 1.114, and responds to the Final Office Action mailed April 18, 2008, the period for response having been extended to October 20, 2008 (October 18, 2008 being a Saturday) by a request for extension of three months and fee payment filed concurrently herewith. Please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims in this paper.

Remarks/Arguments follow the amendment section of this paper.